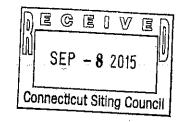
Michael W. Klemens, LLC POB 432 Falls Village, CT 06031 September 4, 2015

Melanie Bachman
Acting Executive Director
CT Siting Council
Via Email to Siting.Council@CT.gov



Dear Ms. Bachman:

Please find enclosed the ninety-eighth bi weekly third party environmental monitoring reports prepared by Lenard Engineering for the Colebrook South Site Wind Turbine Site (Petition 983) as well as the August DEEP stormwater reports. The areas that have been cleared have been done in accordance with the plans and conform to the conservation plan for the protection of the cryptic vernal pools documented within Wetland One. We are continuing our bi-weekly monitoring of site conditions. If you require additional information, please do not hesitate to contact me.

Sincerely,

Michael W. Klemens, PhD

860-824-8185 (land)

203-448-8068 (mobile)

Memorandum

To: Dr. Michael Klemens

From: Roger Hurlbut

Roper Hurlbut

Date: | Sept 4, 2015

Re: | BNE Wind Colebrook South

Attached are CT Siting Council environmental erosion and sediment control monitoring reports numbers 225 and 226 for the period August 22, 2015 thru Sept 4, 2015.

No problems observed.

CC Greg Zupkus, BNE Energy Sam McGriff, Ryan Company

General Information						
Project Name:	Wind Colebrook South					
Location:	Winsted- Norfolk Road Colebrook, Connecticut					
CT DEP Tracking No.	CSC Petition 983 CT GSN 002270 Report No. 225					
Date of Inspection:	August 28, 2015	Start / End Time:	7:00AM to 8:30 AM			
Inspector's Name(s):	Roger Hurlbut		•			
Inspector's Title(s):	Project Engineer					
Inspector's Contact Information:	LENARD ENGINEERING 860 379-6669 office	INC				
Describe present phase of construction:	Sediment and Erosion contr Towers 1 & 2 have been en- being undertaken Access road drainage is being	ected and work on power				
Type of Inspection:						
☑Regular □Pre-storm ev	vent During storm ever	nt Post-storm e	event			
Weather Information						
Has it rained since the last ins □Yes ☑No	pection?					
If yes, provide: Storm Start Date & Time Storm Duration Approximate Rainfall						
Weather at time of this inspection? 54°F sunny light breeze						
Discharge Information						
Do you suspect that discharge ☐Yes ☑No	Do you suspect that discharges may have occurred since the last inspection? □Yes □No					
Are there any discharges at the time of inspection? ☐Yes ☐No						
Describe location of any discharges from the site:						

General Information						
Project Name:	Wind Colebrook South					
Location:	Winsted- Norfolk Road Colebrook, Connecticut					
CT DEP Tracking No.	CSC Petition 983 CT GSN 002270	Report No.	226			
Date of Inspection:	September 4, 2015	Start / End Time:	7:00AM to 8:30 AM			
Inspector's Name(s):	Roger Hurlbut					
Inspector's Title(s):	Project Engineer					
Inspector's Contact Information:	LENARD ENGINEERING 860 379-6669 office	INC				
Sediment and Erosion controls in place and functioning properly. Towers 1 & 2 have been erected and work on power transmission lines is being undertaken Access road drainage is being installed						
Type of Inspection: ☑Regular □Pre-storm ev	vent □During storm ever	nt □Post-storm e	event			
Weather Information						
Has it rained since the last ins ☐Yes ☐No	pection?					
If yes, provide: Storm Start Date & Time Storm Duration Approximate Rainfall						
Weather at time of this inspec	Weather at time of this inspection? 68°F sunny light breeze					
Discharge Information						
Do you suspect that discharge ☐Yes ☑No	s may have occurred since the	last inspection?				
Are there any discharges at the time of inspection? ☐Yes ☐No						
Describe location of any discharges from the site:						



Connecticut Department of Energy & Environmental Protection

Mailing Address: 29 South Main Street, Town Center, Suite 200, West Hartford, CT 06107

Bureau of Materials Management & Compliance Assurance Water Permitting & Enforcement Division

General Permit for the Discharge of Stormwater and Dewatering Wastewaters from Construction Activities, issued 8/21/13, effective 10/1/13 Stormwater Monitoring Report

SITE INFORMATION

Permittee: BNE Energy

Business Phone: (80)	0) 450-0503	ex	t.:Fax: _	
Contact Person:		Ti	tle:	· · · · ·
Site Name: Wind Col	ebrook South		<u> </u>	·
Site Address: 17 & 25	Flagg Hill Rd, Colebr	ook, CT		
Receiving Water (nam	e, basin): Farmington	4302		
Stormwater Permit No	. GSN 002270		, 	
SAMPLING INFORMA	ATION (Submit a se	parate form for each out	fall)	
Outfall Designation: C	-201A	Date/Time	Collected: August 11, 2015 10	:15 AM
Outfall Location(s) (lat	/lon or map link): <u>41.96</u>	48 -73.1410	·	
Person Collecting San	nple: Todd Parsons, P	E, Lenard Engineering, Inc		
Storm Magnitude (inch	nes): 0.75 inches	Sto	m Duration (hours): 5 hours	
Size of Disturbed Area	at any time: 12 Acres			**
				
MONITORING RESU	LTS			
MONITORING RESU	LTS Parameter	Method	Results (units)	Laboratory (if applicable)
Sample #		Method Hach DR 900 meter	Results (units)	
Sample # 1 2	Parameter Turbidity Turbidity	Hach DR 900 meter Hach DR 900 meter	13 37	
Sample # 1 2 3	Parameter Turbidity Turbidity Turbidity	Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter	13 37 37	
1 2 3 4	Parameter Turbidity Turbidity Turbidity Turbidity	Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter	13 37 37 29	
\$ample # 1 2 3 4	Parameter Turbidity Turbidity Turbidity Turbidity	Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter	13 37 37	
Sample # 1 2 3 4 (provide an attachment	Parameter Turbidity Turbidity Turbidity Turbidity if more than 4 samples (NOWLEDGMENT	Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter were taken for this outfall)	13 37 37 29 Avg = 29	(if applicable)
Sample # 1 2 3 4 (provide an attachment STATEMENT OF ACI	Parameter Turbidity Turbidity Turbidity Turbidity if more than 4 samples KNOWLEDGMENT orted on this document	Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter were taken for this outfall) were prepared under my dire	13 37 37 29 Avg = 29	(if applicable)
Sample # 1 2 3 4 (provide an attachment STATEMENT OF ACID Certify that the data repertor the Discharge of Stori	Parameter Turbidity Turbidity Turbidity Turbidity if more than 4 samples KNOWLEDGMENT orted on this document mwater and Dewatering	Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter were taken for this outfall) were prepared under my direct wastewaters from Construct	13 37 37 29 Avg = 29	(if applicable)
Sample # 1 2 3 4 (provide an attachment STATEMENT OF ACH certify that the data rep- for the Discharge of Stor- my knowledge and belief	Parameter Turbidity Turbidity Turbidity Turbidity if more than 4 samples CNOWLEDGMENT orted on this document mwater and Dewatering f, true, accurate and cor	Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter Were taken for this outfall) were prepared under my directly wastewaters from Construction	13 37 37 29 Avg = 29	(if applicable)
Sample # 1 2 3 4 (provide an attachment STATEMENT OF ACIII certify that the data repo	Parameter Turbidity Turbidity Turbidity Turbidity if more than 4 samples CNOWLEDGMENT orted on this document mwater and Dewatering f, true, accurate and cor	Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter Were taken for this outfall) were prepared under my directly wastewaters from Construction	13 37 37 29 Avg = 29	(if applicable)
Sample # 1 2 3 4 (provide an attachment STATEMENT OF ACI I certify that the data rep- for the Discharge of Stormy knowledge and belief	Parameter Turbidity Turbidity Turbidity Turbidity if more than 4 samples CNOWLEDGMENT orted on this document mwater and Dewatering f, true, accurate and cor	Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter Hach DR 900 meter Were taken for this outfall) were prepared under my directly wastewaters from Construction	13 37 37 29 Avg = 29	(if applicable)

DEEP-WPED-SMR-015

79 ELM STREET

HARTFORD, CT 06106-5127 ATTN: NEAL WILLIAMS

BUREAU OF MATERIALS MANAGEMENT AND COMPLIANCE ASSURANCE

General Information				
Project Name:	Wind Colebrook South			
Location:	Winsted- Norfolk Road Colebrook, Connecticut			
CT DEP Tracking No.	CSC Petition 983 CT GSN 002270	Report No.	225	
Date of Inspection:	August 28, 2015	Start / End Time:	7:00AM to 8:30 AM	
Inspector's Name(s):	Roger Hurlbut	-		
Inspector's Title(s):	Project Engineer			
Inspector's Contact Information:	LENARD ENGINEERING 860 379-6669 office	INC		
Describe present phase of construction:	Sediment and Erosion control Towers 1 & 2 have been erobeing undertaken Access road drainage is being	ected and work on power		
Type of Inspection: ☑Regular □Pre-storm ev	vent □During storm ever	nt □Post-storm e	vent	
Weather Information				
Has it rained since the last insp ☐Yes ☐No	pection?			
If yes, provide: Storm Start Date & Time Storm Duration Approximate Rainfall				
Weather at time of this inspection? 54°F sunny light breeze				
Discharge Information				
Do you suspect that discharges may have occurred since the last inspection? □Yes ☑No				
Are there any discharges at the ☐Yes ☐No	Are there any discharges at the time of inspection? □Yes ☑No			
Describe location of any disch	arges from the site:			

INSPECTOR CERTIFICATION

Project:	Wind Colebrook South	
Project Location:	Winsted- Norfolk Road Colebrook CT	···
Contractor:	Denovo Construction	
Address:	100 S Wacker Drive, STE LL1-50 Chicago, Il. 60606 Michael Vails, Site Manager	
Phone:	Cell at site 312-806-2433	_
Fax:	312-733-9566	

CONSTRUCTION INSPECTION & MAINTENANCE LOG

Date	Activity	Description	(1) Report No.
9.7.2015	☑ Inspection		Siting Council
8-7-2015	☐ Maintenance	By T Parsons LEI	#221
8-12-2015	☑ Inspection		Siting Council
6-12-2013	☐ Maintenance	By: T Parsons LEI	#222
8-17-2015	☑ Inspection		Siting Council
0-17-2015	☐ Maintenance	By: R Hurlbut LEI	#223
8-21-2015	☑ Inspection	By: R Hurlbut LEI	Siting Council
	☐ Maintenance	By. Ritariout EDI	#224
8-28-2015	☐ Inspection	By: R Hurlbut LEI	Siting Council
	☐ Maintenance	27. 1011011 221	#225
	☐ Inspection		
	☐ Maintenance		
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SITE-SPECIFIC BMPs

(B)	BMP Description	BMP Installed and Operating Properly?	Corrective Action Needed	Date for corrective action / responsible party
1	Anti Tracking Pad	☑Yes □No	None - new tracking pad installed at entrance off Flag Hill Rd	None necessary
2	Sediment & Erosion Control Barriers around perimeter of site	☑Yes □No	Fence has been cut or lowered in stabilized areas to allow movement of animals	None necessary
3	Temp Sediment Basins	☑Yes □No	Stable and functioning	None necessary
4	Sediment & Erosion Control Barriers	☑Yes □No	New Fencing has been installed around active areas	
5	Temp ground cover	☑Yes □No	Non active surfaces are stable	
6		□Yes □No		
7		□Yes □No		
8		□Yes □No		
9		□Yes □No		
10		□Yes □No		
11		□Yes □No		
12		□Yes □No		
13		□Yes □No		
14		□Yes □No		
15		□Yes □No		
17		□Yes □No		
18	· 	□Yes. □No		

OVERALL SITE ISSUES

(C)	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
1	Are all slopes and disturbed areas not actively being worked properly stabilized?	☑Yes □No	☑Yes □No		
2	Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?	☑Yes □No	☑Yes □No		
3	Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	☑Yes □No	☑Yes □No		
4	Are discharge points and receiving waters free of sediment deposits?	✓Yes □No	☑Yes □No		
5	Are storm drain inlets properly protected?	□Yes □No	□Yes □No	Nothing installed yet	N/A
7	Is trash/litter from work areas collected and placed in covered dumpsters?	☑Yes □No	☑Yes □No		

(C)	BMP/activity	Implemented?	Maintained?	Corrective Action	Date for corrective action/responsible person
8	Are washout facilities (e.g., paint, stucco, concrete) available, clearly marked, and maintained?	□Yes □No	□Yes □No		
9	Are vehicle and equipment fueling, cleaning, and maintenance areas free of spills, leaks, or any other deleterious material?	☑Yes □No	□Yes □No		
10	Are materials that are potential stormwater contaminants stored inside or under cover?	☑Yes □No	□Yes □No		
11	Are non- stormwater discharges (e.g., wash water, dewatering) properly controlled?	☑ Yes □No	□Yes □No		
12	(Other)	□Yes □No	□Yes □No		
13	(Other)	□Yes □No	□Yes □No		

GENERAL INSPECTION COMMENTS AND EXPLANATION
General Inspection Comments (D)
Towers 1 & 2 have been erected, Site stabilization work is being undertaken in vicinity of Tower 1
& 2 locations and access road
Is other descriptive information attached to this inspection report? ☐Yes ☐No
Plan Information (E)
Were all current plan BMP's in place at the time of inspection?
☑Yes □No
Are additional BMP's required? □Yes ☑No
Does the plan need to be updated? ☐Yes ☑No
Explanation of additional BMP and Plan update requirements:
Additional S&E added along power access cleared area, were added
Name: Roger Hurlbut
Signature: Roper Hur (but (Please print)
Title: <u>Independent(3rd party) Inspector</u> Date: <u>9/4/2015</u>